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## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Confirmation No. 6987

MÄKINEN et al

Group Art Unit: 1654

Application No.: 10/521,479

Examiner: Not yet assigned

Filed: January 18, 2005

Attorney Dkt. No.: 60282.00234

For: INFORMING A LAWFUL INTERCEPTION SYSTEM OF THE SERVING SYSTEM SERVING AN INTERCEPTED TARGET

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 26, 2005

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a

foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222 as needed to ensure consideration of the disclosed information.

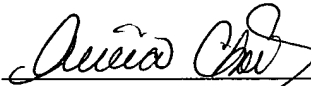
☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222 as needed to ensure consideration of the disclosed information.

☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

In the event that there are any fees due with respect to the filing of this paper, please charge Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

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Enclosures: PTO-1449 Form; 5 References

FORM P-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

60282.00234

SERIAL NO.

10/521,479

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

MÄKINEN et al

FILING DATE

January 18, 2005

GROUP

1654

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|          |  |
|----------|--|
| AA       | 3GPP TS 33.107 V5.2.0, "3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects"3G Security; Lawful Interception Architecture and Functions (Release 5)", March 2002, pp. 1-66                         |
| AB       | 3GPP TS 33.108 V1.1.0, "3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects"3G Security; Handover Interface for Lawful Interception (Release 5)", June 2002, pp. 1-71                              |
| AC       | 3GPP TS 23.003 v5.3.0, "3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Core Network: Numbering, Addressing and Identification (Release 5)", June 2002, pp. 1-36   |
| AD       | 3GPP TS 29.060 v5.2.0, "3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Core Network; General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) Across the Gn and Gp Interface (Release 5)", June 2002, pp. 1-95 |
| AE       | ETSI ES 201 671 v2.1.1, "Telecommunications Security; Lawful interception (LI); Handover Interface for the Lawful Interception of Telecommunications Traffic", September 2001, pp. 1-103   |
| AF       |  |
| AG       |  |
| AH       |  |
| AI       |  |
| EXAMINER | DATE CONSIDERED  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.